

NON USE CERTIFICATION MONITORING REPORT
LOCAL LIMITS

APR 21 2009

NAME: ST. MARY'S HOSPITALMAILING ADDRESS: 350 Boulevard, Passaic, NJ 07055FACILITY LOCATION: SameCATEGORY & SUBPART Healthcare PERMIT#: 26210045 OUTLET#: 26210045CONTACT OFFICIAL: Martin Romanik TELEPHONE #: (973) 365-5134

I have been authorized to certify non-use for the following heavy metals:

Arsenic _____ Lead <u>X</u> Zinc _____ Cadmium <u>X</u> Mercury <u>X</u> Chromium _____ Molybdenum _____ Copper <u>X</u> Nickel <u>X</u>	SAMPLE DATE			
	MONTH	DAY	YEAR	
	March	5	2009	

PARAMETER		CONCENTRATION			SAMPLE TYPE
		RESULT	THRESHOLD VALUE EXCEEDED YES OR NO	UNITS	COMP/GRAB
CADMIUM	Sample Measurement	< 0.001	NO	ppm	COMP
	Threshold Value	0.005		ppm	
COPPER	Sample Measurement	0.062	NO	ppm	COMP
	Threshold Value	0.092		ppm	
LEAD	Sample Measurement	< 0.002	NO	ppm	COMP
	Threshold Value	0.029		ppm	
MERCURY	Sample Measurement	< 0.0005	NO	ppm	COMP
	Threshold Value	0.001		ppm	
NICKEL	Sample Measurement	< 0.004	NO	ppm	COMP
	Threshold Value	0.02		ppm	
	Sample Measurement				
	Threshold Value				

PVSC Form MR-3 10/96

- (1) I have reviewed the analytical data on the reverse side of this form and any applicable prior forms and hereby certify that we have met the non-use certification criteria for the following heavy metals:

As ☐ Cr ☐ Pb ☒ Mo ☐ Zn ☐

Cd ☒ Cu ☒ Hg ☒ Ni ☒

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Therefore, I am required to monitor for these heavy metals only in March and September.

- (2) (a) I have reviewed the analytical data on the reverse side of this form and any applicable prior forms and hereby certify that we have not yet met the non-use certification criteria for the following heavy metals:

Arsenic ☐ ☐ Copper ☐ ☐ Molybdenum (NA) ☐ ☐

Cadmium ☐ ☐ Lead ☐ ☐ Nickel ☐ ☐

Chromium(NA) ☐ ☐ Mercury ☐ ☐ Zinc ☐ ☐

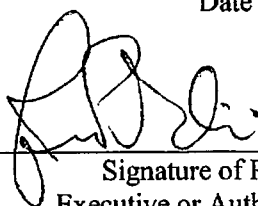
- (b)* Means the number of additional monthly samples needed to reach 3 months in succession when the value is equal to or below the Threshold Value. I understand that I must automatically monitor for the heavy metals identified in (2) (a) above each month until the analytical results for three (3) months in succession are at or below the threshold value for that heavy metal. This will not affect my responsibility to monitor in March and September as required by Section B- 1 03.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

April 20, 2009

Date



Signature of Principal
Executive or Authorized Agent

Joseph W. Pilewski

Vice President - Enviro-Sciences, Inc.
Type Name and Title

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SFH/2



ANALYTICAL DATA REPORT

ESI, INC.
111 Howard Blvd
Suite 108
Mount Arlington, NJ 07856

Project Name: **ST. MARY'S HOSPITAL (PBI) - R8MM**
IAL Case Number: **E09-02204**

These data have been reviewed and accepted by:

A handwritten signature in black ink, appearing to read "Michael Lefin". The signature is written over a horizontal line.

Michael H. Lefin, Ph.D.
Laboratory Director

273 Franklin Road
Randolph, NJ 07869
Phone: 973 361 4252
Fax: 973 989 5288



IAL is a NELAP New Jersey Certified Lab (14751) and maintains certification in Connecticut (PEI-0699), New York (11402), Rhode Island (RI-06), Pennsylvania (68-00773) and in the Department of Navy IR QA Program.

Water Discharge Calculation Sheet

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ST. MARY'S HOSPITAL (PBI)

MARCH 2009

Total water used from meter reading (Cubic feet)	642,300
x 7.48 (gallons / cubic foot)	
Total Usage (Gallons)	4,804,404
Evaporation (Gallons) 5% evaporation *	0
Volume Discharged (Gallons)	4,804,404

Volume Discharged For Month	
Daily Average Discharge (Gallons)	154,981
Daily Maximum Discharge (Gallons)	170,479

Month 3
Last day 31

* NOTE: In the months of January, February and March the PVSC DOES NOT ALLOW a reduction for evaporation.

70027224	70027225	70029946	60144298			
<u>Meter 1</u>	<u>Meter 2</u>	<u>Meter 3</u>	<u>Meter 4</u>	<u>Total</u>	<u>x 100</u>	<u>x 7.48</u>
1,155	4,156	992	120	6,423	642,300	4,804,404

	<u>Reading Date</u>		<u>CF1</u>	<u>CF2</u>	<u>Consumption (100 cu.ft.)</u>
Meter 1	3/13/09		5,207.00	1,599.00	
	3/13/09		4,052.00	1,599.00	
		C - L	1,155.00	0.00	
			x 1	x 100	
			1,155.00	0.00	1,155.00
Meter 2	3/13/09		1,893.00	1,457.00	
	3/13/09		637.00	1,428.00	
		C - L	1,256.00	29.00	
			x 1	x 100	
			1,256.00	2,900.00	4,156.00
Meter 3	3/13/09		9,964.00	7,830.00	
	3/13/09		9,142.00	7,813.00	
		C - L	822.00	17.00	
			x 1	x 10	
			822.00	170.00	992.00
Meter 4	3/13/09		2,485.00		
	3/13/09		2,473.00		
		C - L	12.00		
			x 10		
			120.00		120.00